

**INTERFERENCE  
DIGEST**

Interference No. 103,036 Paper No. 28  
Name, James R. Burroughs et al  
Serial No. 07/308,210 Patent No. 5,015,544, issued 05/14/91  
Title, BATTERY WITH STRENGTH INDICATOR  
Filed, February 8, 1989  
Interference with C. Wang et al v. G.R. Tucholski v. R. T. Cataldi et al v.  
R.T. Cataldi et al v. J.R. Burroughs et al

**DECISION ON MOTIONS**

Examiner-in-Chief, \_\_\_\_\_ Dated, \_\_\_\_\_  
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**FINAL DECISION**

Board of Patent Appeals and Interferences, Adverse Dated, 6/18/99  
\_\_\_\_\_  
Court, \_\_\_\_\_ Dated, \_\_\_\_\_

**REMARKS**

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This should be placed in each application or patent involved in interference in addition to the interference letters.

All communications respecting this case should identify it by number and names of parties.



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PAT. & T.M. OFFICE  
BOARD OF PATENT APPEALS  
AND INTERFERENCES

Interference No. 103,036

Wang et al.

v.

Burroughs et al.

v.

Burroughs et al. (RE)

REDECLARATION OF INTERFERENCE

Pursuant to the Final Decision (Paper No. 865), this interference is redeclared by designating the Burroughs et al. reissue claims 1 to 11, 31 and 50 as corresponding to the count. Count 1 is as follows:

Count 1

A battery having a label with an integral voltmeter; wherein the voltmeter comprises:

- A) a dielectric layer;
- B) a conductive layer above or below the dielectric layer; and

C) a temperature sensitive color indicator layer in thermal contact with the conductive layer, characterized in that 1) the conductive layer has i) sufficient heat generating capacity to affect a change in the temperature sensitive color indicator layer and ii) sufficient thermal insulating means under one of its surfaces to overcome heat sinking when the voltmeter is in contact with a battery having an electrically conducting housing and 2) the voltmeter includes means for forming an electrical switch with the electrically conductive battery housing.

The claims of the parties which correspond to count 1 are:

Wang et al.: Claims 22 to 24 and 43 to 63

Burroughs et al. (Patent): Claims 1 to 11

Burroughs et al. (Reissue): Claims 1 to 11, 13 to 16, 18 to 20, 22 to 33, 35 to 37, 39 to 51



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MICHAEL SOFOCLEOUS  
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clm

Interference No. 103,036

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